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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/782,754
Filing Date	2/23/2004
First Named Inventor	Rafi Rabipour
Art Unit	2468
Examiner Name	Wutchung Chu
Attorney Docket Number	1809/52/2

Sheet

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of

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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	1	US-2011/0032927 A1	02/10/2011	Chen et al.	
	2	US-7,835,346 B2	11-06-2010	He et al.	
	3	US-7,830,864 B2	11-09-2010	Li	
	4	US-2008/0008312 A1	01-10-2008	Ganesamoorthi et al.	
	5	US-2006/0133353 A1	06-22-2006	Wang et al.	
	6	US-2004/0228279 A1	11-18-2004	Midtun et al.	
	7	US-2003/0063569 A1	04-03-2003	Kalliokulju et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	8	WO 03/019961 A1	03-06-2003	Nokia Corporation		
	9	FI 20011715	02-28-2003	Nokia Corporation		X

Examiner Signature		Date Considered	
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				<b>Art Unit</b>	2468
				<b>Examiner Name</b>	Wutchung Chu
<b>Sheet</b>	2	of	3	<b>Attorney Docket Number</b>	1809/52/2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite <sup>1</sup> No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	10	Official Action for U.S. Patent Application Serial No. 11/984,490 (May 2, 2011).	
	11	Notice of Allowance and Fee(s) Due for U.S. Patent Application Serial No. 11/589,435 (April 22, 2011).	
	12	Notice of Allowance and Fee(s) Due for U.S. Patent Application Serial No. 10/599,088 (April 11, 2011).	
	13	Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration for International Application No. PCT/US2010/044314 (March 24, 2011).	
	14	Notice of Allowance for U.S. Patent Application Serial No. 11/965,994 (March 16, 2011).	
	15	Official Action for U.S. Patent Application Serial No. 10/599,088 (February 24, 2011).	
	16	Chinese Official Action for Chinese Patent Application No. 200780009550.8 (December 21, 2010).	
	17	"3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Services and System Aspects; Comfort Noise Aspects for Enhanced Full Rate (EFR) Speech Traffic Channels (Release 7)," 3GPP TS 46.062 V7.0.0 (June 2007).	
	18	"3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Services and System Aspects; Enhanced Full Rate (EFR) Speech Transcoding (Release 7)," 3GPP TS 46.060 V7.0.0 (June 2007).	
	19	"3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Services and System Aspects; Inband Tandem Free Operation (TFO) of Speech Codecs; Service Description; Stage 3 (Release 7) 3GPP TS 28.062 V7.0.0, pgs. 1-183 (June 2007).	

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Sheet	3	of	3	Attorney Docket Number	1809/52/2

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	20	"Series G: Transmission Systems and Media, Digital Systems and Networks; Digital Terminal Equipments – Coding of Analogue Signals by Methods Other than PCM; Coding of Speech at 8 kbit/s Using Conjugate-Structure Algebraic-Code-Excited Linear Prediction (CS-ACELP), pgs. 1-146 (January 2007).	
	21	"3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Core Network and Terminals; Core Network Nb Interface user Plane Protocols (Release 5)," 3GPP TS 29.415 V5.2.0, pgs. 1-14 (December 2006).	
	22	"Series H: Audiovisual and Multimedia Systems; Infrastructure of Audiovisual Services – Communication Procedures; Gateway Control Protocol: Version 3," ITU-T H.248.1, pgs. 1-206 (September 2005).	
	23	"3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Services and System Aspects; Vocabulary for 3GPP Specification (Release 7)," 3GPP TR 21.905 V7.0.0, pgs. 1-54 (September 2005).	
	24	"3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Services and System Aspects; Mandatory Speech Codec Speech Processing Functions; Adaptive Multi-Rate (AMR) Speech Codec Frame Structure (Release 6), 3GPP TS 26.101 V6.0.0, pgs. 1-20 (September 2004).	
	25	"3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Radio Access Network; UTRAN Iu Interface User Plane Protocols (Release 4)," 3GPP TS 25.415 V4.7.0, pgs. 1-62 (December 2002).	
	26	"General Aspects of Digital Transmission Systems; Terminal Equipments; Pulse Code Modulation (PCM) of Voice Frequencies," ITU-T G.711, pgs. 1-12 (November 1988).	

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